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# State Standards, Plans and Programs for Energy Conservation of Consumer Products

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Sophie J. Chumas

Office of Standards Information,  
Analysis, and Development  
National Engineering Laboratory  
National Bureau of Standards  
U.S. Department of Commerce  
Washington, D.C. 20234

January 1980

Issued April 1980

Prepared for  
Division of Operational and  
Environmental Safety  
Department of Energy  
Washington, D.C. 20545

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PROGRAMS FOR ENERGY  
CONSERVATION OF CONSUMER  
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**U.S. DEPARTMENT OF COMMERCE, Philip M. Klutznick, *Secretary***

**Luther H. Hodges, Jr., *Deputy Secretary***

**Jordan J. Baruch, *Assistant Secretary for Productivity, Technology, and Innovation***

**NATIONAL BUREAU OF STANDARDS, Ernest Ambler, *Director***



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## Preface

The Department of Energy, Division of Operational and Environmental Safety (DoE/OES) task directive was to provide an index of energy conservation-related standards from which any standards concerned with environmental, health and safety aspects could be recognized. The state inquiry was conducted to obtain information on standards for all energy conservation product-related measures.

This document furnishes the state energy conservation standards information relating to consumer products. In addition to the conclusions evidenced by this document, a bibliographic key-word-in-context (KWIC) listing, "KWIC Index of Standards for Energy Conservation of Selected Product-Related Measures" (draft copy), was provided to DoE/OES. The KWIC index contained existing engineering standards and regulations issued by the U.S. private sector, the Federal Government, and foreign organizations. These two documents were in response to one section of the Interagency Agreement.

## ABSTRACT

States are responding to Federal requirements to develop procedures for public energy conservation measures and plans affecting the states. This document furnishes evidence of, or absence of, state legislation, regulations, voluntary standards, plans, and programs for energy conservation of consumer products. It also identifies the states that are participating in the pilot program Energy Extension Service (EES). The survey was based on seven questions asked of each state. This document contains the state responses to the inquiry and a bibliography of the materials submitted in response to the survey.

## Introduction

The Energy Conservation and Production Act of 1976 (ECPA), PL 94-385, instructed the state energy agencies to develop procedures for public energy conservation measures and energy conservation plans. National energy policy and conservation plans were identified by that Act, its predecessor (PL 94-163), the subsequent Act (PL 95-619), and the Federal Register.

The purpose of this document is to identify any state energy conservation legislation, regulations, voluntary standards, plans, and programs issued for the conservation of energy used by consumer products. The consumer products specifically identified in PL 94-163, Section 322 are: "(1) Refrigerators and refrigerator-freezers (2) Freezers (3) Dishwashers (4) Clothes dryers (5) Water heaters (6) Room air conditioners (7) Home heating equipment, not including furnaces (8) Television sets (9) Kitchen ranges and ovens (10) Clothes washers (11) Humidifiers and dehumidifiers (12) Central air conditioners (13) Furnaces (14) Any other type of consumer product which the Administrator classifies as a covered product under subsection (b)."

This document furnishes evidence of, or lack of, state energy standards and plans for consumer products and education. It also serves to identify state participation in the pilot Energy Extension Service. EES is a program supported by a grant from the U.S. Department of Energy (DoE).

Specifically, the inquiry was based on the following questions:

1. a. Has the state passed enabling legislation regarding energy conservation standards for consumer products?
- b. Have state regulatory standards been written as a result of any legislation? What are they?
- c. Which state agency has the regulatory authority?
- d. Which state agency is responsible for enforcing the regulations? What is the enforcement procedure, if any?
2. Is the state planning to pass enabling legislation or is the state waiting for the Federal standards to be issued?

3. Does the state have, or is it developing, any voluntary energy conservation and efficiency type standards for consumer products?
4. Does the state energy plan include public awareness programs regarding energy conservation and efficiency standards for consumer products?

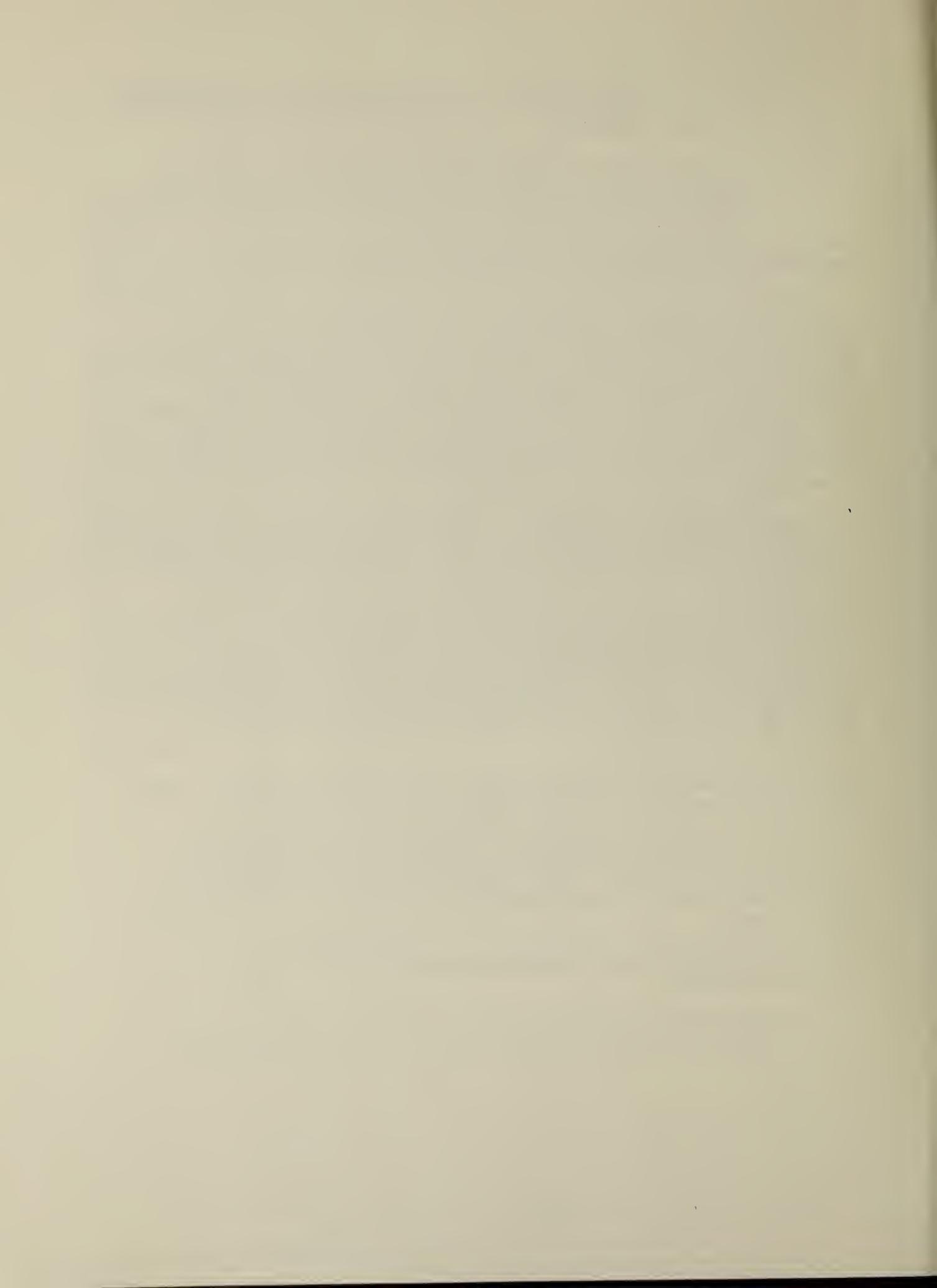
Each state was asked to send any available literature in response to questions 1. (b) and (d), and 4.

In addition to state responses, this document provides a state contact for consumer legislative-type inquiries. It also provides a bibliography of the states' existing legislation and the publications resulting from plans and programs for the conservation of energy used by consumer products. The bibliography consists only of those state materials submitted to the National Bureau of Standards, Office of Standards Information, Analysis, and Development, as a result of the inquiry. A few state officials mentioned that additional state plans may be found on file at DoE.

Excluded from this document are questions on energy conservation that fall in the subject-areas of solar energy and all other renewable energy sources; housing and building including the building codes; state procurement policies and standards; automobiles; and decorative lighting. Information in the subject-area of housing and buildings is covered by a three-parts-in-one document, "States' Energy Conservation Standards for New Housing and Buildings: (1) Status of Regulatory Activities; (2) Development, Administration and Enforcement Processes; and (3) State Legislative Analysis," issued by the National Institute of Building Sciences, Washington, D.C., 1978.

The survey identified nine states -- California, Hawaii, Iowa, Michigan, Minnesota, Nevada, New Jersey, New York, and Wisconsin -- as having legislation on energy conservation relating to consumer products. Nevada has not issued any regulations to date although it passed enabling legislation authorizing the State's Department of Energy to promulgate regulations prohibiting the sale of appliances with standing pilot lights.

The state responses are in the same sequential order as the inquiry questions.



## ALABAMA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - As a participant in the Energy Extension Service (EES) program, a pilot project sponsored by the U.S. Department of Energy, the Alabama Energy Management Board used DOE/EES materials in informing people about the energy efficiency ratios of various consumer products.

Contact: Edwin G. Hudspeth  
Staff Director  
Alabama Energy Management Board  
Alabama Development Office  
3734 Atlanta Highway  
Montgomery, Alabama 36130  
Telephone: (205) 832-5010

NOTE: A disclosure system for various energy-consuming devices was proposed by the Alabama Energy Management Board but was met with opposition from builders and real estate dealers. A final copy of the disclosure form is being developed, however, and will be available upon request to any citizen interested in comparing the annual operating costs of a home's heat pumps, furnaces, air conditioners, refrigerators, stoves, etc., to the operating costs of other systems.

ALASKA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The Alaska State Energy Plan does not include specific programs regarding consumer products.

Contact: Clarissa M. Quinlan  
Director  
Alaska State Energy Office  
MacKay Building  
338 Denali Street  
Anchorage, Alaska 99501  
Telephone: (907) 276-0508

ARIZONA

- o No enabling legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The Arizona Office of Energy Policy and Conservation has used U.S. Department of Energy publications such as Tips for Energy Savers to inform citizens about energy conservation in the home. A brochure pertaining specifically to appliance use is being developed by the Public Information Staff for publication in 1980.

Contact: Gerry Cunningham  
Chief  
Office of Energy  
Office of Economic Planning and  
Development  
Office of the Governor  
Capitol Tower, Room 504  
Phoenix, Arizona 85007  
Telephone: (602) 255-5371 .

## ARKANSAS

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Since the Arkansas Department of Energy was only created in July of 1979, public awareness programs are concentrating first in such areas as carpooling and home insulation.

Contact: Paul Lavy  
Director  
Arkansas Department of Energy  
3000 Kavanaugh Street  
Little Rock, Arkansas 72205  
Telephone: (501) 371-1370

## CALIFORNIA

- o In 1975 the California legislature passed enabling legislation, the State Energy, Resources, Conservation, and Development Act (popularly known as the Warren-Alquist Act), creating the State Energy, Resources, Conservation, and Development Commission. Energy conservation standards regarding consumer products that were issued as a result of this legislation are the "Regulations for Appliance Efficiency Standards," California Administrative Code: Title 20 Chapter 2, Sub-Chapter 4, Article 4, As amended July 19, 1978.

The California Energy Office has both regulatory and enforcement authority. Enforcement methods are as follows:

Manufacturers' self-certification through State Energy Office directories which provide energy efficiency ratios of various appliances.

Appliances taken at random by State Energy Office personnel to an independent testing agency.

Spot checking and testing of appliances at various retail stores.

Non-compliance results in manufacturers paying for the costs of testing and taking steps to recertify the appliance.

- o No voluntary energy conservation standards for other consumer products.
- o Plans and Programs - Sections of individual California Energy Office directories, stating the energy efficiency ratios for refrigerators and freezers, room and central air conditioners and water heaters, are listed as "Best Buys" and published by state utility companies for distribution with customer monthly billing statements.

Contact: Donald Watson  
Acting Director  
Conservation Division  
Energy Resources Conservation and  
Development Commission  
1111 Howe Avenue  
Sacramento, California 95825  
Telephone: (916) 920-6091

NOTE: California's regulations were prescribed prior to January 1, 1978, and therefore will not be preempted by forthcoming Federal standards.

## COLORADO

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - The Office of Energy Conservation published and distributed an Energy Scorecard, a self-audit form which allowed a consumer to determine the amount of energy used in home appliances.
  - Fact sheets headed Energynote, produced by the Office of Energy Conservation, provide homeowners with information to assist them in reducing energy consumption.
  - The Office of Energy Conservation Residential Energy Conservation program encourages energy users to consider replacing old, inefficient heating equipment.
  - To answer energy-related questions, a referral service is available to Colorado homeowners.

Contact: Buie Seawell  
Director  
Office of Energy Conservation, Office of  
the Governor  
1600 Downing Street  
Denver, Colorado 80218  
Telephone: (303) 839-2507

## CONNECTICUT

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Connecticut is a participant in the Energy Extension Service (EES) program, a pilot project sponsored by the U.S. Department of Energy, and distributes many of the DOE/EES publications regarding energy efficiency ratios of various appliances.
  - Other information concerning appliance efficiency labeling is being developed by the Connecticut Department of Consumer Protection.

Contact: Thomas H. Fitzpatrick  
Under Secretary of Energy  
Energy Division  
Office of Policy and Management  
80 Washington Street  
Hartford, Connecticut 06115  
Telephone: (203) 566-5294

## DELAWARE

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Through the Delaware Energy Office's Public Education Program, a heavy emphasis is placed on public awareness of energy conservation measures in general. An energy hot-line service is provided for specific information regarding energy efficiency ratios.

Contact: David Swazye  
Acting Director  
Delaware Energy Office  
P.O. Box 1401  
114 W. Water Street  
Dover, Delaware 19901  
Telephone: (302) 678-5644

## FLORIDA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Information on life cycle costing and the energy efficiency ratios of various appliances has been included in the brochures, workshops, and media campaigns developed by the Florida State Energy Office and the Regional Energy Action Committees.
  - The State Energy Office also works with the Florida Department of Agriculture and Consumer Services in promoting energy efficient purchasing information to Florida consumers.

Contact: Lex Hester  
Director  
State Energy Office  
Office of the Governor  
301 Bryant Building  
Tallahassee, Florida 32301  
Telephone: (904) 488-6764

## GEORGIA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - The Energy Resources Division provides printed materials and sponsors a variety of home energy conservation programs with information regarding appliance operation, home heating and cooling, and water heaters.
  - Through the Residential Energy Conservation Plan, public utilities are required to offer home energy audits.
  - Fact sheets, covering such subjects as maintaining heating systems and conserving hot water, are developed and distributed through a contract with the University of Georgia's Cooperative Extension Service.

Contact: Mark Zwecker  
Program Director  
Energy Resources Division  
Office of Planning and Budget  
270 Washington Street, S.W.  
Atlanta, Georgia 30334  
Telephone: (404) 656-3874

## HAWAII

- o No overall enabling legislation regarding energy conservation standards for consumer products. However, a bill was passed by the Hawaiian Legislature which banned the sale and installation of gas appliances with pilot lights. Act 137, Senate Bill No. 1598-78 was approved May 30, 1978. The Department of Planning and Economic Development has regulatory authority and is responsible for enforcing this Act.
- o No voluntary energy conservation standards for other consumer products were implemented.
- o Plans and Programs - The State Energy Office does not have any specific programs regarding consumer products.

Contact: Alfred S. Harris  
Manager  
State Energy Office  
Department of Planning and Economic  
Development  
P.O. Box 2359  
Honolulu, Hawaii 96804  
Telephone: (808) 548-4080

NOTE: Any state requirement concerning gas pilot lights will automatically be preempted by Federal standards.

DAHO

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Information on homeowner options for energy efficiency is distributed through state and federal materials and a monthly newsletter, The Energy Update. The Idaho Office of Energy staff, also offers personalized, technical assistance to consumers as part of Idaho's energy plan.
  - The U.S. Department of Energy Extension Service (EES) program, provided outreach coordinators to encourage participation by Idaho citizens in energy audits and in the use of the Home Energy Savers' Workbook.

Contact: Robert Lenaghan  
Acting Director  
Idaho Office of Energy  
State House  
Boise, Idaho 83720  
Telephone: (208) 384-7724

## ILLINOIS

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The Resource Conservation Division of the Institute of Natural Resources distributes a series of energy fact sheets which include information interpreting the energy efficiency ratio numbers on appliance labels.

Contact: Steve Thomas  
Resource Conservation Manager  
Institute of Natural Resources  
325 N. Adams, Room 300  
Springfield, Illinois 62706  
Telephone: (217) 785-2378

## INDIANA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Through media campaigns, speaking engagements, and printed materials, the Indiana Energy Group attempts to create an awareness of appliance energy consumption.
  - The Indiana Energy Group works with utility companies in promoting pilotless ignition appliances.

Contact: Clarence Broadus  
Director  
Indiana Department of Commerce  
Energy Group  
440 North Meridian Street  
Indianapolis, Indiana 46204  
Telephone: (317) 232-8940

## IOWA

- o No overall enabling state legislation regarding energy conservation standards for consumer products; however through the Iowa State Commerce Commission, state regulations exist pertaining to intermittent ignition devices. They are: Chapter 478 A, Code of Iowa, "Gas Lamps and Pilot Lights" and Chapter 26, Iowa Administrative Code, "Certification of Gas Appliances"
- o The Iowa Commerce Commission has regulatory and enforcement authority for the regulations. Persons convicted of violating the provisions of Section 478A.2 shall be guilty of a simple misdemeanor.
- o No voluntary energy conservation standards for other consumer products
- o Plans and Programs
  - Sponsored development of a computer-assisted home energy audit
  - Developed and distributed a series of consumer brochures regarding the purchase of energy efficient appliances
  - Energy workshops for the adult consumer are held throughout the state under contract with the Energy Resources Information Foundation (ERIF).
  - The Home Energy Savers Manual with chapters pertaining to hot water heaters, air conditioners, and room heaters is available to Iowa consumers upon request.

Contact: Edward Stanek  
Director  
Iowa Energy Policy Council  
Capitol Complex  
Lucas Building, 6th Floor  
Des Moines, Iowa 50319  
Telephone: (515) 281-4420

NOTE: Any state requirement with respect to prohibitions on gas pilot lights will automatically be preempted by Federal standards.

## KANSAS

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Through the Kansas Energy Office, material is distributed which offers suggestions for consumer buying, including explanations of the appliance energy efficiency ratios and the life cycle costing concept.

Contact: Joseph King  
Director  
Kansas Energy Office  
503 Kansas Avenue  
Topeka, Kansas 66603  
Telephone: (913) 296-2496

## KENTUCKY

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Designation of the Cooperative Extension Service to be the most significant delivery mechanism in accomplishing goals for home energy saving.
  - Cooperation with the Continuing Education Offices of Kentucky's universities and colleges for the implementation of seminar programs addressing residential energy savings opportunities.
  - Promotion of the life-cycle costing concept in appliance selection.
  - Sponsorship through the Union of Kentucky Cooperative Extension Service, of a Special Home Energy Edition publication with suggestions regarding purchase and use of appliances.

Contact: Damon W. Harrison  
Commissioner  
Department of Energy  
Capitol Plaza Tower  
Frankfort, Kentucky 40601  
Telephone: (502) 564-7416

## LOUISIANA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Through public presentations and outreach materials, the Department of Natural Resources demonstrates the cost-savings of home energy conservation strategies.

Contact: T.C. Landrum  
Director  
Research and Development Division  
Department of Natural Resources  
P.O. Box 44156  
Baton Rouge, Louisiana 70804  
Telephone: (504) 342-4594

MAINE

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation and efficiency standards for consumer products
- o Plans and Programs - Public awareness regarding consumer products is promoted through information available at workshops and through the distribution of state and federal printed materials.

Contact: John Joseph  
Director  
Office of Energy Resources  
Executive Department  
55 Capitol Street  
Augusta, Maine 04330  
Telephone: (207) 289-3811

## MARYLAND

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - As part of the Public Awareness Program of the Maryland State Energy Plan, consumers are encouraged to look for and take into consideration the energy efficiency ratios that appear on appliance labels.
  - The Maryland Energy Office prepares and distributes appliance wattage charts (brand names not given) that state the wattage of self-defrost and nonself-defrost refrigerators and freezers, hair dryers, toasters, air conditioners, and several other appliances.
  - The Maryland Energy Office maintains a toll-free energy hotline and conducts the Home Energy Savers' Program, which includes the distribution of various guidebooks to assist homeowners in saving energy.

Contact: Dr. Donald E. Milsten  
Director  
Maryland Energy Office  
301 West Preston Street  
Baltimore, Maryland 21201  
Telephone: (301) 383-6810

## MASSACHUSETTS

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The Executive Office of Consumer Affairs and the Massachusetts utility companies provide consumers with information to assist them in home energy conservation measures and in the purchasing of energy-efficient appliances.

Contact: Joseph S. Fitzpatrick  
Director  
Massachusetts Office of Energy Resources  
73 Tremont Street  
Suite 700  
Boston, Massachusetts 02108  
Telephone: (617) 727-4732

## MICHIGAN

- o No overall enabling state legislation regarding energy conservation standards for consumer products; however, a bill was enacted (Michigan Statute 429.352, 1978) "to provide for the labeling of appliances; to prohibit certain conduct; to prescribe the powers and duties of the public service commission; to provide for testing of appliances; and to provide for remedies and penalties."
- o No state agency is charged with regulatory or enforcement authority for this legislation
- o No voluntary energy conservation standards for other consumer products
- o Plans and Programs - As part of the U.S. Department of Energy's pilot project, the Energy Extension Service (EES) program, Michigan provides to the consumer toll-free energy information and a variety of publications concerning energy-efficient appliances. These publications include: Common Sense Energy Tips, No More Hot Air About Room Air Conditioners, and By the House ... By the Month ... Energy Costs of Home Appliances.

Contact: Nancy Baerwaldt  
Acting Director  
Energy Administration  
Michigan Department of Commerce  
6520 Mercantile Way, Suite 1  
P.O. Box 30228  
Lansing, Michigan 48909  
Telephone: (517) 373-0780

NOTE: Michigan Statute 429.352, referred to as the "Pilot Light Ban," may be amended in the current legislative session. Proposed amendments would limit the scope of the Ban but also make any violation of the law a misdemeanor punishable by a fine of not more than \$1,000 or imprisonment of not more than 90 days, or both.

## MINNESOTA

- o No overall enabling state legislation regarding energy conservation standards for consumer products; however, the Minnesota legislature has passed two bills pertaining to consumer products. They are: Minnesota Statute, Chapter 116 H, Subdivision 11, "Prohibition of Forced Air Furnaces, Cooking Appliances, and Clothes Dryers with Continuous Pilot Lights" and Minnesota Statute Chapter 116 H, Subdivision 10, "Standards for Air Conditioners"
- o The Minnesota Energy Agency actively monitors and enforces compliance with the above regulations by sending a letter of warning to violators
- o No voluntary energy conservation standards for other consumer products
- o Plans and Programs
  - The Minnesota Energy Agency maintains a toll-free telephone answering service as part of their Information Center.
  - Pamphlets, fact sheets, and product literature regarding various appliances are distributed to the public.
  - A Home Energy Audit Conservation Guide, which discusses water heater modifications and includes energy and dollar-saving calculations, is available upon request.

Contact: Al Johnson  
Director  
Minnesota Energy Agency  
980 American Center Building  
150 East Kellogg Boulevard  
St. Paul, Minnesota 55101  
Telephone: (612) 296-5120

NOTE: Any State requirement with respect to prohibitions on gas pilot lights will automatically be preempted by Federal standards.

## MISSISSIPPI

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - An important part of the State Energy Plan is the Public Awareness Program with a full-time public information officer responsible for demonstrating to the public the how-to's of energy conservation.
  - The Home Energy Conservation Program includes a campaign making an energy audit available to all homeowners through the State's major utility companies, followed by recommendations for home improvement and attempts to measure actual energy savings.
  - A monthly newsletter, the Energy Gram, is copublished by the Mississippi Office of Energy and the Mississippi Energy Extension Center. In addition, a series of publications entitled Energy Tips, that will include guidelines for the purchase of appliances, is being designed for use by the media.

Contact: Peter J. Walley  
Director  
Office of Energy  
Mississippi Department of Natural  
Resources  
Suite 228, Barefield Complex  
455 N. Lamar Street  
Jackson, Mississippi 39201  
Telephone: (601) 354-7406

## MISSOURI

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Through the Division of Energy's Comprehensive Public Education and Awareness Program, referred to as the Information Clearinghouse, state and federal publications as well as the Guide Sheets, developed by the Cooperative Extension Office of the University of Missouri, are distributed to consumers for information regarding the purchase of energy efficient appliances.
  - Other information concerning consumer products is available at the exhibits and demonstrations that are part of Missouri's Community Energy Fairs.

Contact: J.W. Abbott  
Director  
Division of Energy  
Department of Natural Resources  
P.O. Box 176  
Jefferson City, Missouri 65102  
Telephone: (314) 751-4000

## MONTANA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The Conservation Division of the Montana Department of Natural Resources and Conservation does not have any specific programs related to consumer product energy conservation; however, this Division does promote a general conservation consciousness by assisting the energy-related programs of the Human Resources Development Council, the Montana University System, citizen groups, utility companies, and adult educational groups.

Contact: Jerry Toner  
Director  
Conservation Division  
Department of Natural Resources and  
Conservation  
32 South Ewing  
Helena, Montana 59601  
Telephone: (406) 449-3940

## NEBRASKA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The public is informed of such things as energy efficiency ratios of appliances and electric ignition systems for pilot lights through materials distributed by the Nebraska Energy Office and through programs and workshops sponsored with the help of the State's Home Extension agents.

Contact: William H. Palmer  
Director  
Nebraska Energy Office  
P.O. Box 95085  
Lincoln, Nebraska 68509  
Telephone: (402) 471-2867

## NEVADA

- o The Nevada Legislature has passed enabling legislation, Nevada Revised Statute, Chapter 523, 1979, in respect to authorizing the Director of the Department of Energy to adopt regulations which prohibit the sale of appliances with standing pilot lights. Regulations, as a result of this legislation, have not yet been written
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Through the U.S. Department of Energy publications such as Tips for Energy Savers and information available at Energy Expos, Nevada consumers become aware of purchasing guidelines for appliances and home energy conservation methods.
  - The Nevada Department of Energy's public awareness campaign utilizes television and radio spots, direct mailings, newspapers, billboards, inserts in utility bills, and slide shows as methods of providing information to the public.
  - Do-it-yourself home energy conservation kits are available to help individuals assess the methods by which energy consumption can be efficiently reduced.

Contact: Kelly Jackson  
Director  
Department of Energy  
1050 E. William Street, Suite 405  
Carson City, Nevada 89710  
Telephone: (702) 885-5157

NEW HAMPSHIRE

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Through workshops, seminars, printed materials, and a toll-free hotline, the New Hampshire Council on Energy informs consumers about energy-saving appliances.

Contact: William R. Humm  
Executive Director  
Council on Energy  
Executive Department  
Office of the Governor  
2 1/2 Beacon Street  
Concord, New Hampshire 03301  
Telephone: (603) 271-2711

## NEW JERSEY

- o New Jersey has passed enabling legislation (N.J.S.A. 52:27F-15) that directs the New Jersey Department of Energy to "coordinate authority, regulation, and planning by the state in energy related matters."
- o The state regulation pertaining to energy conservation standards for consumer products that was written as a result of this legislation is the "Retrofitting of Gas Pilot Lights," N.J.A.C. 14A:3-6.1-5.
- o The New Jersey Department of Energy has both regulatory and enforcement authority; however, the proposals that were submitted by the state utility companies in regard to this regulation were rejected and have not as of this date been resubmitted. Therefore, the regulation is not in effect.
- o No voluntary energy conservation standards for other consumer products
- o Plans and Programs
  - The cornerstone of the New Jersey Energy Master Plan is informing consumers of the "relative operating-cost-saving merits of each appliance," not policing individual consumption habits. The monitoring of manufacturers is therefore essential to New Jersey's conservation plan.
  - The New Jersey Department of Energy's Energy Exchange publications include articles regarding the energy efficiency ratios of various appliances. What to Do: New Jersey Home Energy Savings Workbook #1 is another publication prepared by the New Jersey Department of Energy.

Contact: Joel R. Jacobson  
Commissioner  
Department of Energy  
101 Commerce Street  
Newark, New Jersey 07102  
Telephone: (201) 648-2744

NOTE: New Jersey identifies itself as the first state to establish its Department of Energy as a cabinet-level agency.

NEW MEXICO

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued and is currently reviewing California's standards
- o No voluntary energy conservation and efficiency standards for consumer products
- o Plans and Programs - As a participant in the Energy Extension Service (EES) program, a pilot project sponsored by the United States Department of Energy, the New Mexico Energy Office is providing information regarding appliance labeling with DOE/EES printed materials and through a toll-free energy hotline.

Contact: Gary Blackley  
Director  
Energy Conservation and Management  
Division  
Energy and Minerals Department  
P.O. Box 2770  
Santa Fe, New Mexico 87501  
Telephone: (505) 827-5621

## NEW YORK

- o Enabling legislation known as the New York Energy Law (Consolidated Laws of New York, Laws 1976, Chapter 819, Section 2) created the New York State Energy Office and gave that agency the authority to issue the following regulations: Energy Efficiency Standards for Air Conditioners, Article 9-109 and Energy Efficiency Standards for Water Heaters, Article 16-108
- o The New York State Energy Office has both regulatory and enforcement authority. Since the above energy conservation standards are primarily self-regulatory, enforcement is carried out by sending a letter from the New York State Energy Office to the appropriate company or manufacturer.
- o No voluntary energy conservation standards for other consumer products
- o Plans and Programs
  - Through public service announcements concerning new regulations, consumers are alerted to the coefficient of performance standards and the energy efficient ratios.
  - An energy hotline is maintained and state and federal publications that include home energy saving tips are available to the public.
  - A hand-held fan with the energy efficient ratios of various appliances printed on it was developed by the New York State Energy Office and is distributed throughout the state.

Contact: James L. Larocca  
Commissioner  
New York State Energy Office  
Agency Building 2, 10th Floor  
Empire State Plaza  
Albany, New York 12223  
Telephone: (518) 474-8313

## NORTH CAROLINA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation and efficiency standards for consumer products
- o Plans and Programs
  - Through the Energy Awareness/Referral Service, various elements "... increase citizen awareness of the need to conserve and provide consumers with objective information on the best methods of doing so." These elements include media campaigns, home energy audits, a toll-free energy hotline, "Saving Energy at Home" workshops, energy exhibits and fairs and the distribution of energy-related materials.
  - The North Carolina Energy Division cooperates with the Better Business Bureau in answering complaints about energy products or manufacturers.

Contact: James E. Gibson, Jr.  
Director  
Energy Division, Department of Commerce  
P.O. Box 25249  
Raleigh, North Carolina 27611  
Telephone: (919) 733-2230

## NORTH DAKOTA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - A statewide consumer education program regarding energy efficiency ratios and labeling of appliances is being discussed with the Consumer Affairs Office of the State Laboratories Department. The development of such a project would also involve personnel from the College of Home Economics of the North Dakota State University.

Contact: Clifford Ness  
Director  
North Dakota Office of Energy  
1533 North 12th Street  
Bismarck, North Dakota 58501  
Telephone: (701) 224-2250

OHIO

- o No specific enabling legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The Ohio Department of Energy provides for the dissemination of general energy conservation information. The Ohio Energy Code gives the energy efficiency ratio of certain appliances, and it assists homeowners with reducing energy consumption.

Contact: Robert S. Ryan  
Director  
Ohio Department of Energy  
State Office Tower, 34th Floor  
30 East Broad Street  
Columbus, Ohio 43215  
Telephone: (614) 466-3465

## OKLAHOMA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - The Oklahoma Department of Energy sponsors "hands-on" training programs which identify energy-saving opportunities directly to the consumer.
  - A computerized home energy survey service is provided.
  - Printed materials such as Home Appliance Inventory and Measurements and Appliance Energy Consumption are distributed to the public.

Contact: Richard G. Hill  
Director  
Oklahoma Department of Energy  
4400 North Lincoln Boulevard  
Suite 251  
Oklahoma City, Oklahoma 73105  
Telephone: (405) 521-3941

## OREGON

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Home energy audits are encouraged, and an Energy Awareness newsletter is produced with the cooperation of the State Consumer Affairs Division.

Contact: Lynn Frank  
Director  
Department of Energy  
Labor and Industries Building  
Salem, Oregon 97310  
Telephone: (503) 378-4128

## PENNSYLVANIA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The Public Awareness Program of the Governor's Energy Council provides for the dissemination of information regarding consumer products. Brand names are not endorsed but through a toll-free energy hotline and printed materials, citizens can obtain answers pertaining to the energy efficiency ratios of various appliances.

Contact: Robert A. Shinn  
Executive Director  
Governor's Energy Council  
Office of the Governor  
1625 N. Front Street  
Harrisburg, Pennsylvania 17102  
Telephone: (717) 783-8610

## RHODE ISLAND

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Through printed materials, energy expos, and an information hotline, the Rhode Island Energy Office encourages consumers to consider energy efficiency ratios when purchasing various appliances.

Contact: Bob Coffey  
State Energy Coordinator  
Governor's Energy Office  
80 Dean Street  
Providence, Rhode Island 02903  
Telephone: (401) 277-3370

## SOUTH CAROLINA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The South Carolina Division of Energy Resources does not have any specific consumer product energy conservation programs other than providing information regarding the insulation of home water heaters.

Contact: Dr. Lamar E. Priester, Jr.  
Director  
Division of Energy Resources  
Office of the Governor  
SCN Center, Suite 1130  
1122 Lady Street  
Columbia, South Carolina 29201  
Telephone: (803) 758-7502

## SOUTH DAKOTA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Information regarding the efficient use of appliances is included in workshops sponsored by the State Office of Energy; purchasing guidelines can be found in the U.S. Department of Energy publications that are distributed to South Dakota consumers.

Contact: Harry Christianson  
Director  
Office of Energy Policy  
State Capitol  
Pierre, South Dakota 57501  
Telephone: (605) 773-3603

## TENNESSEE

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - As part of the Tennessee State Energy Conservation Program, an Energy Information, Education, and Outreach Center (EIEOC) was established. The EIEOC provides information to energy consumers through a toll-free telephone hotline, special library resources, seminars and workshops, an awards program, technical assistance and a series of three-to-five minute audio tapes. The tapes include such topics as home heating, saving energy in the kitchen, and saving energy when using appliances.
  - Printed materials regarding the energy efficiency ratios of appliances are provided through the Energy Extension Service (EES) program, a pilot project sponsored by the U.S. Department of Energy.

Contact: T.L. Guthrie  
Acting Executive Director  
Tennessee Energy Authority  
250 Capitol Hill Building  
Nashville, Tennessee 37219  
Telephone: (615) 741-6671

## TEXAS

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - As a participant in the U.S. Department of Energy's pilot project, the Energy Extension Service (EES) program, Texas's energy plan emphasizes personalized information and technical assistance to help ensure consumer adoption of energy-saving techniques.
  - Through energy audits, workshops, telephone consultations and the distribution of printed materials, conservation measures are encouraged which can result in reduced home heating and cooling energy requirements.

Contact: Edward Vetter  
Executive Director  
Texas Energy and Natural Resources  
Advisory Council  
411 West 13th, Suite 800  
Austin, Texas 78701  
Telephone: (512) 475-5407

## UTAH

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - The Utah Energy Office is currently preparing an appliance efficiency labeling workshop for appliance distributors and retailers.
  - Through coordination with the state utility companies, printed materials regarding appliance energy efficiency ratios are developed and distributed.
  - A telephone hotline, from which people can receive energy information, is maintained.

Contact: Jack Lyman  
Director  
Utah Energy Office  
231 East 400 South, Suite 101  
Salt Lake City, Utah 84111  
Telephone: (801) 533-5424

## VERMONT

- o No enabling state legislation regarding energy conservation standards for consumer products
- o The State Energy Office and the Attorney General's Office have discussed the issue of consumer product regulations but are waiting for the Federal standards to be issued before taking action
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - The HEAT (Home Energy Audit Teams) Project is co-sponsored by the University of Vermont Extension Service and the Vermont Energy Office. HEAT offices are located throughout the state with personnel to provide information concerning energy conservation and to encourage home energy audits.

Contact: Ronald A. Allbee  
Director  
State Energy Office  
Pavillion Office Building  
109 State Street  
Montpelier, Vermont 05602  
Telephone: (802) 828-2393

## VIRGINIA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Through their publications and the sponsoring of workshops such as "Home Energy Cost-Cutting Clinics," the Virginia Energy Division provides guidelines for selecting energy conserving materials and equipment.
  - A toll-free telephone consulting service is maintained for the consumer to obtain energy information.

Contact: George L. Jones  
Coordinator  
Energy Division  
Office of Emergency and Energy Services  
310 Turner Road  
Richmond, Virginia 23225  
Telephone: (804) 745-3245

## WASHINGTON

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - As a participant in the U.S. Department of Energy's pilot project, the Energy Extension Service (EES) program, many of Washington's public education programs regarding home energy conservation come from DOE/EES materials.
  - The State Consumer Protection Division also distributes information regarding the energy efficiency ratios of various products.

Contact: Jack O. Wood  
Director  
State Energy Office  
1000 South Cherry Street  
Olympia, Washington 98504  
Telephone: (206) 753-2417

## WEST VIRGINIA

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs
  - Distribution of the West Virginia Home Energy Saving Guide with such chapters as "Saving Energy with your Heating, Air Conditioning, and Water Heating," and "Buying a Room Air Conditioner."
  - Distribution of Save Energy: Save Money! brochure with information pertaining to appliances.
  - An energy hotline is maintained by the Fuels and Energy Office.

Contact: C. Joe Mullen  
Director, Fuel and Energy Office  
Governor's Office of Economic and  
Community Development  
1262 1/2 Greenbrier Street  
Charleston, West Virginia 25305  
Telephone: (304) 348-8860

## WISCONSIN

- o No overall enabling state legislation regarding energy conservation standards for consumer products; however, a bill was passed establishing a natural gas conservation program -- Wisconsin Statute 101.60, 1977, "Pilot Lights Prohibited on Gas Appliances."
- o The State Department of Industry, Labor, and Human Relations has both regulatory and enforcement authority for this statute. A violation of the rule is subject to a forfeiture of not more than \$400.00 for each day of violation.
- o No voluntary energy conservation standards for other consumer products
- o Plans and Programs
  - Energy Conservation Skills Shops provide supervised instruction regarding the best ways to insulate and monitor home heating system performance.
  - Through Division of State Energy materials and programs, the life cycle costing concept is explained to Wisconsin consumers.
  - Energy conservation contests are held to promote efficient energy practices within the home.
  - Other consumer education materials and programs are made available through the Energy Extension Service (EES) pilot project sponsored by the U.S. Department of Energy. The management of Wisconsin's EES program is through the University of Wisconsin Extension Office.

Contact: Willie Nunnery  
Director  
Division of State Energy  
Department of Administration  
1 West Wilson Street, Room 211  
Madison, Wisconsin 53702  
Telephone: (608) 266-8234

WYOMING

- o No enabling state legislation regarding energy conservation standards for consumer products
- o Waiting for Federal standards to be issued
- o No voluntary energy conservation standards for consumer products
- o Plans and Programs - Consumer awareness of energy efficient appliances is promoted through information available at state energy fairs and through the distribution of U.S. Department of Energy publications.

Contact: Pamela Able  
Director  
Energy Conservation Office  
Capitol Hill Office Building  
Cheyenne, Wyoming 82002  
Telephone: (307) 777-7131

## Bibliography - Introduction

This bibliography was prepared from published materials obtained from responsible state authorities. All state published materials that responded to the specific scope and criteria of this inquiry (see details in the Introduction) were requested. Most of the titles cited reflect state energy conservation plans, programs, and public education. DoE publications used by the states were omitted from this bibliography. In some cases, the literature received by NBS mentioned collaboration with utility companies, universities, and the private sector. Literature to assist the public in energy conservation from the states of Alaska, Arkansas, Connecticut, Illinois, Indiana, Kansas, Maine, Nebraska, Pennsylvania, South Dakota, and Wyoming is not included. These states were contacted, but material from them was not received.

## ALABAMA

Alabama Energy Management Board. Alabama Development Office. State Energy Conservation Plan for Alabama. Revised 1978.

## ARIZONA

Governor's Conference on Arizona Energy Policy. Final Report 1978.

Office of Economic Planning and Development. Proposal to the Department of Energy for 1979 Supplemental Energy Conservation Plan. January 1979.

Office of Economic Planning and Development. Proposal to the Department of Energy for 1979 Energy Conservation Plan. May 1979. Revision August 1, 1979.

## CALIFORNIA

California Energy Commission. California Administrative Code. Title 20, Chapter 2, Subchapter 4: "Energy Conservation." Article 4: "Appliance Efficiency Standards." Amended July 19, 1978.

California Energy Commission. An Introduction to the 1979 Biennial Report of the California Energy Commission. Energy Choices for California. Looking Ahead. March 1979.

California Energy Commission. Publications catalog. May 1979. 404A:01 R3.

California Energy Commission. Publications catalog. Addendum. September 1979. 404A:26 R5.

California Energy Commission. Publications catalog. Index. October 1979.

California Energy Commission. Publications catalog. Addendum. October 1979.

California Energy Commission. Directory of Room Air Conditioners sorted by brand. May 1979. Revised June 1, 1979.

## COLORADO

Office of Energy Conservation. Energy Conservation in Colorado. Proposed Programs for the 1979 Colorado Energy Conservation Plan. December 1, 1978.

## DELAWARE

Delaware Energy Office. Executive Summary of State Energy Conservation Plan of Delaware. Plan for 1980.

## FLORIDA

Florida's Regional Energy Action! Committees. Public information program. Bylaws; adopted 12 July 1978.

## GEORGIA

Georgia Office of Energy Resources. Annual Report 1978.

## HAWAII

Hawaii Legislation. Act 137. Senate Bill No. 1598-78. An act relating to the banning of pilot lights on gas appliances. May 30, 1978.

State of Hawaii Department of Planning and Economic Development. Energy Resources Coordinator. 1977 Annual Report. February 1978.

## IDAHO

Office of Energy, State of Idaho. Idaho Energy Conservation Plan. 1979-1980 Revisions.

## IOWA

Iowa Energy Policy Council. The Iowa Energy Conservation Plan: 1977-1980. March 28, 1977.

Iowa Energy Policy Council. The Iowa Energy Conservation Plan: 1977-1980. Appendix A through H. March 24, 1977.

Iowa Energy Policy Council. Energy: 1977. A Report of the Iowa Energy Policy Council.

Iowa Energy Policy Council. A Guide to Energy Efficient Heat Pumps. October 1977.

Iowa Energy Policy Council. Fifth Annual Report to the Legislature. January 15, 1979.

## IOWA Continued

Iowa Legislation. Chapter 478A. Code of Iowa. "Gas Lamps and Pilot Lights". May 1, 1979.

Iowa Legislation. Chapter 26. Iowa Administrative Code. "Certification of Gas Appliances". July 11, 1979.

Iowa Energy Policy Council. Home Energy Savers Manual; Arco Publishing, Inc. New York. 1979.

## KENTUCKY

Kentucky Department of Energy and Bureau of Energy Management. Kentucky Energy Conservation Plan. May 1979.

University of Kentucky. College of Agriculture. UKAG Report. Journal. Special Home Energy Edition. (n.d.)\*

Kentucky Business Ledger. Journal Special Section: Energy in the 80s. Crisis? Opportunity? November 1979.

## LOUISIANA

State of Louisiana. Department of Natural Resources. Louisiana Energy Conservation Plan 1979 (Third Year Base Plan). 1st Revision March 1979, 2nd Revision July 1979.

State of Louisiana. Department of Natural Resources. State of Louisiana Supplemental Energy Conservation Plan (Third Year Plan). Revised July 1979.

## MARYLAND

Department of Natural Resources. Maryland Energy Office Conservation Activities. October 1979.

Department of Natural Resources. Maryland Energy Office. Home Energy Saver. Appliance Wattage Chart. (n.d.)

Maryland Energy Office. The Neighborhood Energy Corps Program. Maryland Energy Saver. Journal. Vol. 1, No. 2.

## MASSACHUSETTS

Massachusetts Energy Office; Better Home Heat Council, Inc. Information pamphlet: Are you burning money in the basement?. (n.d.)

Massachusetts Energy Office. Information pamphlet: How to Cut Fuel Bills in Apartments. (n.d.)

(n.d.) = no date

## MICHIGAN

State of Michigan. Enrolled House Bill 4126. An Act to prohibit sale of gas appliances with continuously burning pilot light except water heaters and appliances using liquefied gas. Legislature, Regular Session of 1979.

Michigan Department of Commerce. Energy Administration, Energy Extension Service. Energy dispatch: Energy Costs of Home Appliances. August 1978.

- Michigan Department of Commerce. Energy Administration. Report on Status of Michigan Energy Legislation. October 5, 1979.

Michigan Department of Commerce. Energy Administration. Energy Extension Service. Pamphlet: Common Sense Energy Tips. (n.d.)

Michigan Department of Commerce, Energy Administration. Energy Extension Service. Energy dispatch: No More Hot Air About Room Air Conditioners. (n.d.)

Michigan Department of Commerce Energy Administration, Energy Extension Service. Energy dispatch: Which Fuel to Choose?. (n.d.)

Michigan Department of Commerce. Energy Administration. Energy Extension Service. Information sheet. (n.d.)

Michigan Department of Commerce. Energy Administration. Energy Extension Service. Brochure: Toll-Free Energy Information Service. (n.d.)

Michigan Department of Commerce. Energy Administration. Brochure: How Michigan is helping itself save energy. (n.d.)

## MINNESOTA

State of Minnesota. Minnesota Energy Agency. Modified State Energy Conservation Plan 1979.

Minnesota Energy Agency. Minnesota Statute, Chapter 116 H. 12. Energy Conservation Subdivision 10. Standards for air conditioners. 1978.

Minnesota Energy Agency. Minnesota Statute, Chapter 116 H. 12. Subdivision 11. Prohibition of forced air furnaces, cooking appliances and clothes dryers with continuously burning pilot lights. 1979.

## MISSISSIPPI

Mississippi Fuel and Energy Management Commission. Energy Conservation Plan for the State of Mississippi. 1979.

## MISSOURI

Missouri Department of Natural Resources. Division of Energy.  
Summary of Division of Energy Programs. November 1979.

## MONTANA

The Montana Energy and MHD Research and Development Institute, Inc.  
The Montana Energy Conservation Plan. Submitted to The Montana  
Energy Advisory Council. March 1977. Revised June 1977.

## NEVADA

Nevada Department of Energy. Nevada Public Service Commission.  
Summary of Nevada State Energy Conservation Plan. (n.d.)

Nevada Legislation. Senate Bill No. 458. Committee on Commerce and  
Labor. Section 1. Chapter 523 of NRS Amendment. An Act relating to  
energy; authorizing the director of the department of energy to adopt  
regulations prohibiting the sale of appliances with continuously  
burning pilot lights (with exceptions).

Nevada Legislation, Senate Bill No. 15. Committee on Government  
Affairs. Section 1. Chapter 523 of NRS Amendment. An Act for the  
conservation of energy by regulation for all buildings, the  
construction of which is commenced on or after July 1, 1978. The  
standards apply to air conditioning equipment; water heating  
equipment, etc.

## NEW HAMPSHIRE

Governor's Council on Energy. New Hampshire Energy Conservation  
Plan. Executive Summary. (n.d.)

Governor's Council on Energy. The Division of Human Resources, The  
Claremont Energy Project. Cooperative Extension Service.  
Information sheet: \$avenergy; Help! Where to Go for Information and  
Assistance. (n.d.)

Governor's Council on Energy. The Division of Human Resources. The  
Claremont Energy Project. Cooperative Extension Service.  
Information sheet: \$avenergy; Heating with Wood. (n.d.)

Governor's Council on Energy, The Division of Human Resources. The  
Claremont Energy Project. Cooperative Extension Service.  
Information sheet: \$avenergy; How to Cut your Hot Water Expenses.  
(n.d.)

Governor's Council on Energy. The Division of Human Resources. The  
Claremont Energy Project. Cooperative Extension Service.  
Information sheet: \$avenergy; Home Management Tips to Cut Energy  
Costs. (n.d.)

NEW HAMPSHIRE Continued

Governor's Council on Energy. The Division of Human Resources. The Claremont Energy Project. Cooperative Extension Service. Information sheet: Tried & True: Inexpensive Ways to Beat the Cold. (n.d.)

Governor's Council on Energy. The Division of Human Resources. The Claremont Energy Project. Cooperative Extension Service. Information sheet: \$avenergy: Oil Burner Efficiency. (n.d.)

Governor's Council on Energy. Information brochure. How a simple tune-up can increase your oil burner efficiency. (n.d.)

NEW JERSEY

State of New Jersey. Department of Energy. The New Jersey Energy Master Plan. October 1978.

State of New Jersey. Department of Energy. State Energy Conservation Regulations. Adopted August 2, 1978. Reissued September 8, 1978.

New Jersey Department of Energy. Energy Exchange. Vol. 2, No. 3, May 1979.

New Jersey Department of Energy. Energy Exchange. Vol. 2, No. 4, June 1979.

New Jersey Department of Energy. Energy Exchange. Vol. 2, No. 5, July-August 1979.

New Jersey Department of Energy. Energy Exchange. Vol. 2, No. 7, October 1979.

New Jersey Department of Energy. A Practical Guide to Tenant Conservation. (n.d.)

New Jersey Department of Energy. Energy, Food and You. Brochure. (n.d.)

New Jersey Department of Energy. What to Do: New Jersey Home Energy Savings Workbook #1. Pamphlet. (n.d.)

NEW MEXICO

State of New Mexico. Energy and Minerals Department. New Mexico State Energy Plan. December 1978.

## NEW YORK

- New York Legislation E403.13 (7813.18) 9 NYCRR. HVAC Equipment Performance Requirements.
- New York Legislation E404.0 (7813-4) 9 NYCRR. Service Water Heating.
- New York Legislation E404.1 (7813.19) 9 NYCRR. General.
- New York Legislation E404.2 (7813.20) 9 NYCRR. Scope.
- New York Legislation E404.3 (7813.21) 9 NYCRR. Water Heaters, Storage Tanks, Boilers and Piping.
- New York Legislation E404.4 (7813.22) 9 NYCRR. Insulation.
- New York Legislation E404.5 (7813.23) 9 NYCRR. Temperature Controls.
- New York Legislation. Official Compilation of the Codes Rules and Regulations. Title 9, Executive; Subtitle BB, State Energy Office; Chapter II, Codes and Standards; Subchapter C, Appliance Standards; Part 7826.1. Energy Efficiency Standards for Residential and Commercial Water Heaters.
- New York State, Energy Research and Development Authority. NYSERDA Annual Report, 1979.
- McKinney's Consolidated Laws of New York. Annotated. Book 17 1/4. Energy Law. Effective 1976. 1978 Amendments. West Publishing Co. 1978.
- New York State Energy Office. New York State Energy Conservation Plan. Volume 1. 1977-1980.

## NORTH CAROLINA

- North Carolina Department of Commerce, Energy Division. North Carolina Energy Conservation Plan. 1980.

## NORTH DAKOTA

- State of North Dakota. Executive Order 1977-9, Energy Conservation Plans. August 12, 1977.
- North Dakota Office of Energy Management and Conservation. Home Energy Audit. (n.d.)
- State of North Dakota. Procurement Program for Appliances. (n.d.)

## OHIO

Ohio Department of Energy. The Ohio Energy Conservation Plan. May 1, 1979.

## OKLAHOMA

Oklahoma Department of Energy. A Guide to Energy Conservation Activities and Services. 1979-1980. May 1979.

Oklahoma Department of Energy. Oklahoma Energy Conservation Plan. 1979 Revision.

Oklahoma Department of Energy. Information pamphlet: Energy Conservation and Oklahoma. (n.d.)

## OREGON

Oregon Legislation. House Bill 2147. Chapter 164. An Act relating to energy conservation. Oregon Legislative Assembly. 1979. Regular Session.

Oregon Department of Energy. Oregon Energy Conservation Plan. 1979.

Oregon Department of Energy. Information pamphlet: Saving Energy and Money Makes Sense. Weatherization and Alternate Resource Incentives for Oregonians. (n.d.)

Oregon Department of Energy. Information pamphlet: Weatherization: One Step at a Time. (n.d.)

## RHODE ISLAND

Rhode Island State Energy Conservation Plan. Excerpt; Fact sheet: "Cost to Run Appliances". 1979.

## TENNESSEE

Tennessee Energy Authority (TEA). Tennessee Energy Conservation Plan Report in Response to the Federal Energy Policy and Conservation Act of 1975. Public Law 94-163. A Summary.

## TEXAS

Texas Energy and Natural Resources Advisory Council and Center for Energy and Mineral Resources. Texas A&M University. Proposed Texas Energy Extension Service Three Year Plan. October 17, 1979.

## UTAH

State of Utah. Utah Energy Office. Annual Program Report of the Energy Conservation and Development Council. December 1978.

State of Utah. Utah Energy Office. University of Utah. Utah Engineering Experiment Station. 1978 Program for Energy Conservation in Utah, Executive Summary.

State of Utah. Utah Energy Office. Energy Conservation and Development Council. The 1979 Program for Energy Conservation in Utah.

## VERMONT

Vermont State Energy Office. Pamphlet: Cutting Fuel Costs in Your Oil Fired Boiler. (n.d.)

Vermont State Energy Office. Pamphlet: Wood Fuel Facts. (n.d.)

Vermont State Energy Office. University of Vermont Extension Service. Pamphlet: Saving Energy Saves \$. (n.d.)

Vermont State Energy Office. Pamphlet: Energy Performance Audit. (n.d.)

Vermont State Energy Office. Information sheet: Insulating Your Electric Hot Water Heater. (n.d.)

Vermont State Energy Office. Information sheet: Information on Federal and State Energy Income Tax Credits. (n.d.)

"Woodburning." Reprint from: Blair and Ketchum's Country Journal. October 1976.

## VIRGINIA

Virginia Energy Office. Amendment to the State Energy Conservation Plan Report for the Commonwealth of Virginia. Part IV Program Narrative.

State Office of Emergency and Energy Services. Division of Energy. Virginia Energy Management and Conservation Supplemental Plan. Part IV Program Narrative. 1978 Modifications.

## WASHINGTON

Washington State Energy Office. Washington State Application for State Energy Conservation and Supplemental State Energy Conservation Energy Program. April 30, 1979.

## WEST VIRGINIA

West Virginia Office of Economic and Community Development. Fuel and Energy Division. West Virginia Energy Conservation Plan. A Response to the Energy Policy and Conservation Act. May 23, 1977.

West Virginia Fuel and Energy Office. West Virginia Supplemental Energy Conservation Plan. July 22, 1977.

Community Services Administration. Pamphlet: Save Energy - Save Money. Revised Edition. CSA Pamphlet 6143-5. August 1977.

West Virginia Fuel and Energy Office. West Virginia Home Energy Saving Guide. Arco Publishing, Inc. New York. 1979.

Monongahela Power. A Part of the Allegheny Power System. Pamphlet: Is There an Energy Crisis. RS-30-5000. 2-77.

State of West Virginia. List of Publications Available Through the West Virginia Fuel and Energy Office. Fuel and Energy. (n.d.)

## WISCONSIN

State of Wisconsin Legislation. 1977 Assembly Bill 353. Chapter 369. Laws of 1977, #101.60 "Pilot lights prohibited on gas appliances," and #196.97 "Nonessential uses of natural gas".

Wisconsin State Energy Office. Wisconsin State Energy Conservation Plan. Summary. 1979.





